APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

W. Zimmi

The thermal stress on an aerodynamic reentry body and the resulting optimization and design criteria. 22 pp. GERMAN, Die thermische belastung eines aerodynamischen wiedereintrittskoerpers und die daraus resultierenden optimierungs- und auslegungskriterien, 1969, pp 1-15 AIR/FTD-MC-23-671-72

U.S. GOV'T USE ONLY. COPYRIGHT INFORMATION

oct 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Thermal Load of an Aerodynamic Reentry Body & the Resulting Optimization and Design Criteria, by W. F. Zimmi, J. P. Hoffmann, 14 pp. 64
GERMAN, rpt, German Society for Aero & Astron(DGLR), Lecture No 45, Sept 22-24, 1963, pp 1-29.
AEC/SC-Tr-4015-70

W. F. Zimmi

Sci/Aero
Aug 70

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Special Train With The Arrangement For Loading and Unloading of Long Cu Lines and Stakes, by Stanislav Shklovskii & Stanislav Eisenzh, 20 pp. SOVIETSKI. PUT. ZHURNAL, Nov 1959, pp 50-53; 60-73.
FTD LB 168-60

Sad/Hsub
Feb 60

309,717

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Low-Temperature Selective Adsorption of the Ortho-Para-Modifications of H_2 and D_2, by Yu. P. Blagoy, B. N. Zimoglyad.
KHIMIIA, per, Dok Ak Nauk SSSR, Vol 182, No 3, 1968, pp 633-633.
GB

B. N. Zimoglyad

Mar 69 377,634

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Adhesion of dust and Powders, by L. D. Zidon. Moskva, Gk, Metallurgiya Pyli i Poroshkov, 1957. Plenum Press

Sci-Materials
Jan 58

348,317

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

On One Approach to the Problem of the Synthesis of Variable-Structure Systems, by S. Zimonich. 63

RUSSIAN, rpt, Moscow, Inst Avtomat i Telemekh (Tekh Kibernetiki). Sistemy s Peremennoy Strukturoy i Ikh Primeneniye v Zadachakh Avtomatizatsiy Poleta, 1968, pp 81-83.

AIR/FTD/MT-24-432-69

S. Zimonich

Sci-Tec
Jul 70

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Total Combustion Kinetics of Hydrocarbon Fuels,
by V. L. Zimont, Yu. M. Trushin.
RUSSIAN, per, Fizika Goreniya i Vzryva, Vol 5,
No 4, 1969, pp 567-573.
FTD HT Special 393-70

V. L. Zimont

Sci-Phys
Dec 70

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

105

Ignition Delays of Hydrocarbon Fuels at High Temperatures, by V. L. Zimont and Yu. M. Trushin. 11 pp.
RUSSIAN. per. Fiz Goreniya i Vzryva. Vol 3, No 1, 1967, pp 86-93.
Dept of Navy/APL/JHU T-2126

Sci-Phys
May 68

356,215

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Ignition Lags of Hydrocarbon Fuels at High Temperature, by V. M. Zimont & Yu. L. Trushin, RUSSIAN, per, Fiz. Goreniya i Vzryva, Vol 3, No 1, 1967, pp 86-93.
*Dept of Navy/APL/JHU J-1137

Sci/Prop & Fuels
Mar 68

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Andrzej Zimowski

Jan 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Application of the Mass Maintenance Theory to the Technical Maintenance of Aircraft, by Henryk Zimskowski.
POLISH, rpt, Zastosowanie Teorii Masowej Obsjugi Do Technicznej Obslugi Samolotow, Nov 1969.
*ACSI J-9846
*FSTC-HT-23-674-71

HENRYK ZIMSKOWSKI

May 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Rehabilitation of Minors: A Social Survey,
by Haralamb Zinca, 5 pp.
RUMANIA, per, Scinteia, Bucharest,
25 Jan 68, pp. 1 and 2.
JPRS 44,999

B.(Sociol.
Sociol.
Soc.

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Leonodio Pulosn results at full-material test.
by I. A. Kal'nichuk, A. G. Zinchenko. 5 pp.
RUSSIAN. pom. Stroitel'nye materialy. Moscow.
No 2, 1969. pp 4-5.
JPRS 47902

A. G. Zinchenko

USSR
Com
Mg 69

381.463

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

I. Zinchenko

USSR Nationality Composition and Languages Considered, by I. Zinchenko. 9 pp.
RUSSIAN, per. Vestnik Statistiki, Moscow, No 3, 1972, pp 18-25.
JPRS 55997

May 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

11

Features of 1970 Population Census Described,
by I. Zinchenko, 7 pp.
RUSSIAN, per. Vestnik Statistiki, Moscow, no 11,
Nov 1969, pp 53-58.
JPRS 49536

I. Zinchenko

USSR
Stat
Jan 70

3-8,000

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

The Need for Better Labor Organization, by G. Zinchenko and M. Laptin, 5 pp.
RUSSIAN, np, Ekonomicheskaya gazeta, No 15, Apr 1966, p. 41.
JPRS 35746

USSR
Soc
Jun 66

301,968

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

5

Role of Command in the Armed Forces, by O. Zinchenko, 8 pp.
RUSSIAN, np, Kommunist Vooruzhennykh Sil, Aug 1968, pp 48-53.
JPRS 45775

O. Zinchenko

USSR
351
Aug 68

351,965

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

An Examination of Memory in Connection with the Tasks of Engineering Psychology, by P. I. Zinchenko, and V. P. Zinchenko.

62

RUSSIAN, per, Psikhologicheskaya Nauka i Obrazovanie, Akademii Pedagogicheskikh Nauk RSFSR, Vypusk 3, "Problemy Inzhenernoy Psikhologii", No. 3, 1965, pp 3-13.

FTD32713-67-V

FTD-HT-66-220

P. I. Zinchenko

Sci-Physics

Dec 67

36,122

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

V. I. Zinchenko

Isolation of Alkali-Soluble Hemicelluloses of the Grape.

KHRANENIYA VINOGRADA I PRODUKTOV EGO PERERABOTKI.

KISHINEVSKAYA MEZHDUVEDOMSTVENNAYA, n. 1, 1971, pp. 47-49.

NTC 73 RLT-39

Feb 73

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Man and Technology, by V. P. Zinchenko, et al. 51
RUSSIAN, Bk, Chelovek i Tekhnika (Sistemy Upravleniya i Inzhenernaya Psikhologiya, 1965,
48 pp.
*FTD-HT-24-328-67

V. P. Zinchenko

Sci/B&H
Nov 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

35

An Examination of Memory in Connection with the Tasks of Engineering Psychology, by P. I. Zinchenko, V. P. Zinchenko, 27 pp.
RUSSIAN, per, Psikhologicha Issledovaniia, Akademiia Pedagogicheskikh Nauk RSFSR, Vypusk 3, "Problemy Inzhenernoy Psikhologii", 1965.
FTD/SW 67
FTD-HT-66-220

P. I. Zinchenko

Bel-Behavioral and Social Sciences
Dec 67 344,421

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

The Problem of Certain Principles in the Construction of Code Signs, by T. P. Zinchenko, M. K. Tutushkina. RUSSIAN, per, Problemy Inzh Psikhologiy, No 2, 1965, pp 150-160. AIR/FTD/MT-24-228-67 38

T P Zinchenko

Sci-Beh & Soc Sci
Apr 69 380,491

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

V. ZINCHENKO

Soviet Psychologists Urge Use of Ergonomics, by V. Zinchenko, 5 pp.
RUSSIAN, np, Pravda, Moscow, 15 Feb 1973, p 2.
JPRS 58511

Mar 73

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Calculating and Reducing Noise Generated by Marine Gas Turbine Plants, by V. I. Zinchenko, [illegible], per, Izvestiya, Trudy Leningrad'skogo Korabley-Inzhenernogo Instituta Morskogo Flota, No 101, 1968, pp 3-60.
Dept of Navy NIC Trans 3117-70

Sci-Chem
Nov 70

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

83

Calculating Self-Exciting Gas Dynamic Oscillations in Heat Exchanger Gaslines, by V. I. Zinchenko, 12 pp.
RUSSIAN, per. Trudy Tsentral'nogo Nauchno-issledovatel'skogo Instituta Morskogo Flota, Ulushchenive Usloviy Truda na Morskom Flote, Leningrad, No 101, 1968, pp 72-83.
JPRS 49472

V. I. Zinchenko

Sci-Mech, Ind, Civ & Mar Engr
Jan 70

399.183

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Microstructural Investigation of Plastic Flow of Nickel-titanium Alloy at Different Temperatures and Stretch Rates, by V. M. Zinchenko, M. G. Lozinskiy, 17 pp.
RUSSIAN, per, Fiz i Khim Obrabotki Materialov, No 1, 1967, pp 119-130.
AIR/FTD/HT-23-1230-68

V. M. Zinchenko

Sci-Materials
Nov 69

395,895

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

V. P. ZINCHENKO

Ergonomics: Principles and Recommendations,
Issue 2, by V. P. Zinchenko, Editor
RUSSIAN-ENGLISH,
NASA TT F 712

mar 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

57

Man and Technology, by V. P. Zinchenko, G. L. Smolyan, 72 pp.
RUSSIAN, bk. Chelovek i Tekhnika (Sistemy Upravleniya i Inzhenernaya Psikhologiya), 1965, pp 3-85. P10024568
FTD-HT-24-333-67

Sci-B and P
Oct 68 367,53

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

An Examination of Memory in Connection with the Tasks of Engineering Psychology, by P. I. Zinchenko, and V. P. Zinchenko.

RUSSIAN, par, Psikhologiya Pamyati, Akademii Pedagogicheskikh Nauk RSFSR, Vypusk 3, "Problemy Inzhenernoy Psikhologii", No. 3, 1965, pp 3-18.

P1003273-67-V

FTD-HT-66-220

Sci-Physics

Dec 67

346,122

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Man and Technology, by V.P. Zinchenko
RUSSIAN, per, "Chelovek i Tekhnika (Sistemy Upravleniya i Inzhenernaya Psikhologiya) Izd-vo Znaniye", Moskva, 1965, 48 pages
FTD-MT-24-328-67

V.P. Zinchenko

April 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Quantitative Evaluation of An Operator's Work in Information Retrieval, by V. P. Zinchenko, M. I. Muzal', and L. V. Patkin, 15 pp. RUSSIAN, per, Voprosy Psikhologii, No 3, May-Jun 1965, pp. 68-75.
JPRS 31439

USSR
Sci.-Math/TP
Aug 65

234,226

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Activity of an Operator during Information Retrieval, by V. P. Zinchenko, N. I. Naydel', and L. V. Fatkin, 15 pp.
RUSSIAN, per, Voprosy Psikhologii, No 2, 1965, pp. 3-16.
JPRS 31062

USSR
Tech-Math/DP
Jul 65

283,167

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Formation of Optical Images (Investigation of the Activity of Optical Systems), by
V. P. Zinchenko, N. Yu. Verdiles.
Leningrad, SU, Formirovanie Vrital'nogo Obraza
[Issledovanie Ievatel'nosti Vrital'noi Sistemy]
Leningrad University Press, 1969.
CONTENTS: NO PLATES/PLATES: NONE

V. P. Zinchenko

SCI/Navigation
July 69

384,307

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Behavior of a Set of Coated Wings Operating Above a Ground Plane and Having an Optimal Circulation Distribution, by P. I. Zinchuk. RUSSIAN, per, Gidrodinamika Bol'shikh Skorostey, No 3, 1967, pp 77-83.
Dept of Navy APL/JEU CIB-3 T-516

P. I. Zinchuk

Sci-Phys
Nov 69 39 395,729

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

H. Zindler

H.C. 4(ORNL-tr-2369) 5SOME PROBLEMS OF THE DISCHARGE OF RADIOACTIVE GASES AND AEROSOLS FROM NUCLEAR FACILITIES INTO THE ATMOSPHERE. 6Zindler, H. 7(Staatliche Zentrale fuer Strahlenschutz, Berlin (East Germany)). 10Translated for Oak Ridge National Lab., Tenn., from report 11 SZS-17/69. 20 12p. 24Dep. NTIS.

26environmental studies; health and safety; radioactive wastes; translations 27 06R, 18G

28MN-41 29P NSA

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Stability and Oscillations of
Rectangular Sandwich Plates [illegible]
Large Deflections, by G. [illegible] Zinenko,
8 pp.
[illegible] sov, Prikladnaya Mekhanika,
Vol 2, No 8, 1966, pp 59-63
[illegible]
[illegible]-63-363

G. P. Zinenko

Math/Physics 366,209
Sep 66

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Pamir Glaciers in Sight, by E. Zinger. 107
RUSSIAN, per, Kommunist Tadzhikistana,
Oct 2, 1968.
NLL Ref:5828.4F (M.7533)

Sci-Geo
July 69 m

387,472

E. ZINGER

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

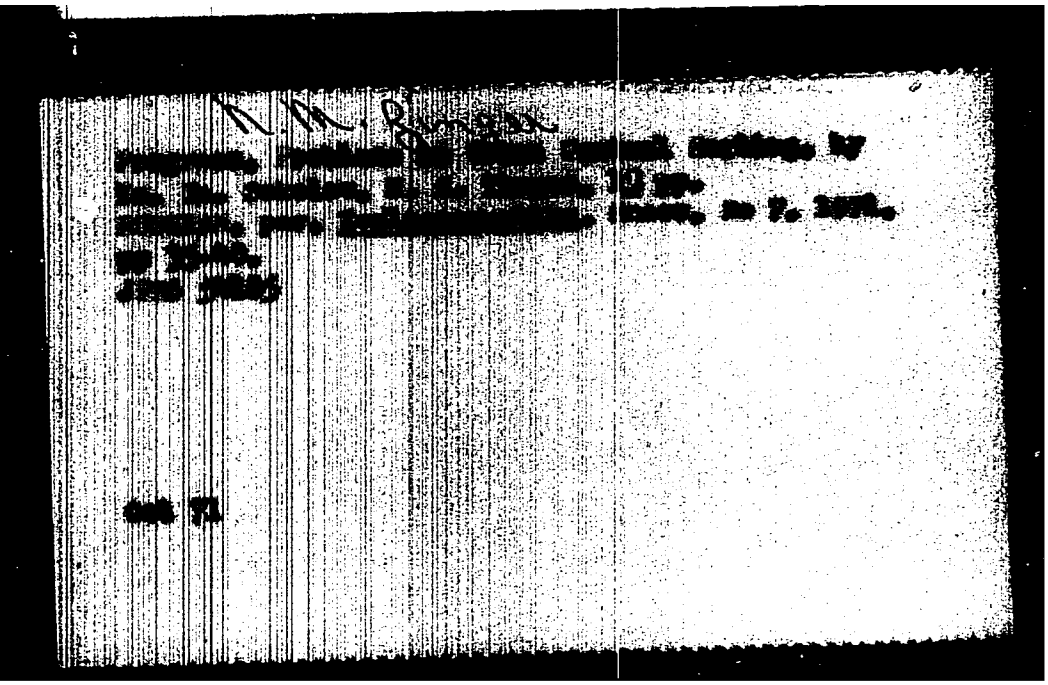
Generalization of the Schaeffer-Duffin Problem to Finite Functionals, by M. Ja. Zinger.
RUSSIAN, per, Dok Ak Nank SSSR, Vol 172, No 1, 1967, pp 14-17.
Am Math Soc
Vol 8, No 1, 1967

M. JA. ZINGER

Nov 68 370,287

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3



APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

172

Acoustics of a new Recording Studio at "Mosfilm", by S. A. Zinger. 7 p.
RUSSIAN, per. Tekhnika Kino i Televideniya,
No 7, 1967, pp 58-61.
AIR/FTD-HT-24-368-69

S.A. Zinger

sci/methods
Mar 70

406,880

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

23

More Full Use of Agricultural Equipment Urged,
by T. Zinin, 5 pp.
RUSSIAN, np. Pravda Vostoka, Tashkent,
19 Apr 1969, p 2.
JPRS 48105

T. ZININ

Sci-Agri
Jun 69

382,168

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

82

The Application of Gas Heat Pumps [illegible] for the Cooling of Thermochambers, by
I. Ye. Minina, L. I. Lak. [illegible]
[illegible], ser, Khodil'naya Tekhnika, no 3,
1967, pp 30-33.
[illegible]/TR/AR-23-877-68

L. Ya. Zaslena
[illegible] engr
Nov 70

397,341

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

G. Zinne

Soil Improvement Work Aids Agricultural Production, by G. Zinne, 8 pp. GERMAN, per, Feldwirtschaft, East Berlin, May 72, pp 197-199.
JPRS 56357

Jul 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Karl Zinner

Performance Rating and Testing of Charged 4 Stroke Diesel Engines in Changed Atmospheric Conditions- Explanations with References to the CIMAC 1971 Recommendations, by Karl Zinner, 26 pp. GERMAN, per. MTZ Motortechnische, 1971, pp 393-403.
ACSI-K-1891
FSTC-HT-23-1397072

May 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Equipment for Investigating the Pressure and Composition of a Gas, by A. V. Chernetskiy, O. A. Zinovev, O. V. Kozlov, 28 pp. [illegible] 82

O. A. Zinovev

324, 324

Sci - Materials
Apr 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

68

Underground Flow of Small Rivers in the Lena Watershed, by L. Ye. Zinov'yeva, 5 pp.
RUSSIAN, per. Meteorologiya i Gidrologiya, No 7, July 1967, pp 93-95.
JPRS 42625

L. Ye. Zinov'yeva

Sci-Earth Sci & Commog.
Oct 67

342,852

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

63

The Details on Jupiter, by V. A. Zinovyev, 17 pp.
RUSSIAN, bk, Issledovaniya Planety Yupiter, 1967,
pp 60-67
AD-/FSTC-Tr-929-68

V. A. Zinovyev

Sci/Astron
Jul 69

584,702

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

On a Criterion of Similitude in Modeling Volume Formation, by V. T. Zinov'ev. Nauchn. per. Izvest. VUZ-Chern. Met, No 6, 1958, pp 60-63.

83

V T. ZINOV'EV

USSR
Sci/Metl
Jan 58

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Device for Adjusting the Lifting of an Intake Valve in an Internal Combustion Engine,
by I. V. Zinov'yev,
ABSTRAKT, Patent No 179,119, 1956.
ASSI 3-1656
II 220400366?

I. V. Zinov'yev

Sel-Khoz i Pro
Mar 57

320,252

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

7

[illegible] of [illegible] incentive [illegible] discussed, by
[illegible] Bogdan-[illegible], [illegible] Zinov'yeva. 13 pp.
RUSSIAN, np, [illegible] 'nyi zhizn', Moscow, 22 [illegible]
1960, p 3.
3 [illegible] 52

O. Zinov'yeva

USSR
Food
Apr 60

379.202

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Observations - Planet Mars in 1967, by
V. A. Zinov'yev.
RUSSIAN, per, Astronomicheskiy Vestnik,
Vol 3, No 1, 1969, pp 57-58.
CIA X-6955

Mar 69 378,648

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

47

The Effectiveness of Contacting Heterogeneous Phases and the Extent of Chemical Conversion in a Fluidized Bed, by A. P. Zinov'eva, S. G. Bashkirova.
RUSSIAN, per, Khim i Tekhnol Toplly i Masel, Vol 12, No 2, 1967, pp 1-5.
ATS RJ-4977

Sci-Phys
Feb 69

373,791

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

57

Mechanical Properties of High-Strength Materials With Coatings Obtained by the Plasma Spray-Coating Method, by V. Gladkovskiy, N. Zimotsyn.
"USSIAN", Sb, Zarubezhnyye Materialy i Konstruktivnyye Elementy, Moskva, Russ, 1957, pp 119-122.
NASA TT F-11,927

Sol
Dec 60

371,062

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

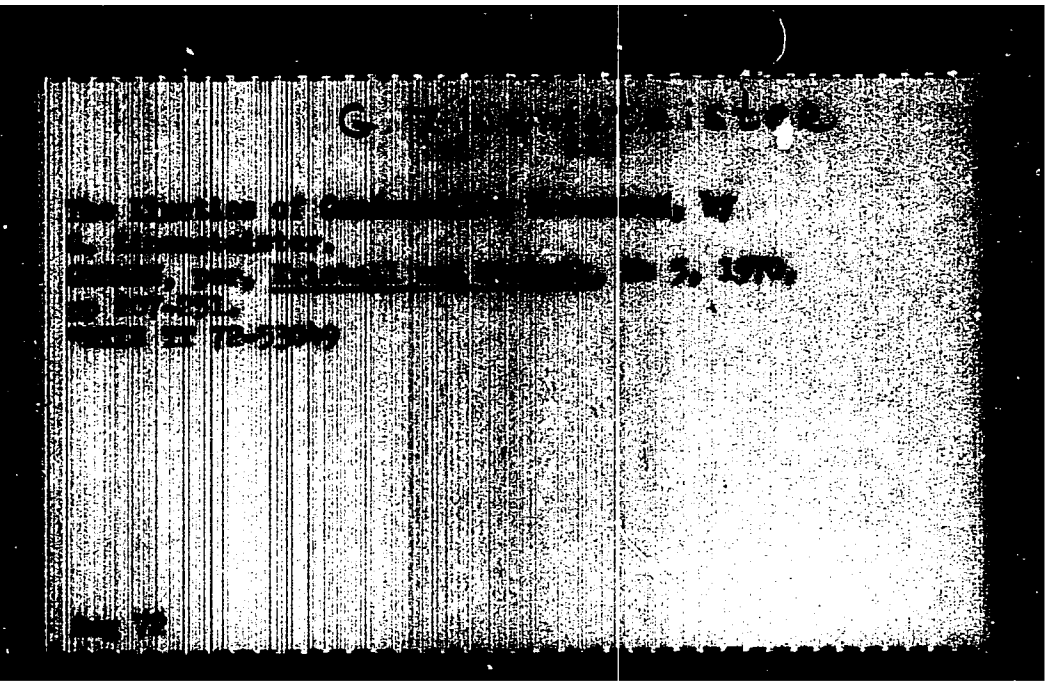
G. Zinsmeister

Contribution to Frenkel's Theory of Condensation, by G. Zinsmeister. GERMAN, per, Basic Problems in Thin Film Physics. International Symposium on Basic Problems in Thin Film Physics, Vol 2, 6-11 September 1965, pp 33-42 NTC 72-11334-20L

June 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3



APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

I Zint

The present state of automatic language processing, by I. Zint. 24 pp.
GERMAN, per, Beitraege zur linguistik und informationsverarbeitung, No 12, 1967, pp 30-55.
AIR/FTD-HT-23-874-71

apr 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

C.E.
Trans.
5279

STUDIES OF METAL DEFICIENCY IN (Co,Mg)O AND (Co,Ni)O SYSTEMS

G. Zintl

Zeitschrift für Physikalische Chemie,
Vol. 48, No. 5/6, pp. 340-358 (1966)
(Materials Suppl. No. 25, MS809)

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

The West Ural Regional Linear Morphostructure,'
by I. K. Zinyakhina.
RUSSIA, per, Dok Al Nauk SSSR, Vol 179, NO 2,
1968, pp, 420-422.
AGI

I. K. Zinyakhina

Jan 69

333-335

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Inhibition of Antibody Formation by Syngenetic Small Lymphocytes, by S. N. Zinzar

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 184, No 5, Feb 1969, pp 1221-1223.

CB

S. N. ZINZAR

Oct 70

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Development of Rural Telephone Communications in Poland, by Magister Kazimierz Kudro, 8 pp.
POLSKI, per, Wiadomosci Telekomunikacyjne,
No 7, Jul 1965, pp. 36-41.
JPRS 33065

USE-Poland
Econ
Sept 65

29,537

15

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

150

Heat Transfer Through a Bed of Granular Material from the Hot Surface of a Tube Concentrically Mounted in a Rotary Apparatus to the Wall of the Latter, by D. Ziolkowsky.
CZECH, per, Chem Stosow, Vol 5, No 4b, 1968, pp 427-444.
*ABC

D. Ziolkowsky

Sci-Phys
Dec 69

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

106

Heat Transfer Through a Bed of Granular Material from the Hot Surface of a Tube Concentracally Mounted in a Rotary Apparatus to the Wall of the Latter, by D. Ziolkowsky.
POLISH, per. Chemia Stosowana, Vol 5, No 4B, 1968, pp 427-444.
*AEC-tr-2874

D. ZIOLKOWSKY

Sci-Chem
Aug 69

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

5

Party Position of the Artist, by A. Zis', 8 pp.
RUSSIAN, per, Kommunist, Moscow, No 17, Nov
1969, pp 123-127.
JPRS 44679

USSR
Pol
Feb 70

399.535

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

62

Study of the Effect of Coke Properties on the Results of Blast Furnace Operation,
by E. Boom, W. Zischale.
Ostrava, Czech, Hutní Listy, vol 08,
8 August 1960, pp 065-072.
(FDB 6771)

Sol/Materials
Jan 69

W. Zischale

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

ULf Zischinsky

On Subsidences, by Ulf Zischinsky.
GERMAN, per, Rock Mechanics, Vol 1, No 1, 1969,
pp 30-52.
*NTIS TT 73-53017

Jan 73

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Ulf Zischinsky

Movement of Unstable Valley Sides, by Ulf Zischinsky. GERMAN, per, Gesellschaft der Geologie und Bergbaustudenten. Mitteilungen, Vol 17, June 1966, pp 127-168.
*NTIS TT 73-53018

Jan 73

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

K. A. Zischka

Contribution to the mathematical theory of linearized hydrodynamics

HYDRODYNAMICS INTERNATIONAL, Vol 28, pp 135-

July, 1970

NTC 72-15578-11F

Mar 75

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

The Effect of Coke Properties on Blast Furnace 91
Operating Results, by H. Beer, W. Zischkale.
Germany, per, Stahl Eisen, Vol 88, 8 Aug 1968,
pp 845-852.
Abst 6773

W. Zischkale

Sci-Tec
Mar 69

377,320

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

[illegible]

[illegible] Information
[illegible] Vol. 9 pp.
[illegible] Tirana,
Sep 71, pp 27-30,
JPRS 54909

Feb 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

P. Zisko

Application of Foam Inhibitor During Treatment of Pulmonary Edema, by P. Zisko.
RUSSIAN, per, Terapevticheskii Arkhiv, Vol 38, No 3, 1966, pp 47-50.
NTC-71-10250-06E

Nov 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

On the Spectrum of the Energy Operator for a System of Molecular Type, on the Space of Functions Having a Given Symmetry, by G. M. Zislin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 175, No 3, 1967, pp 521-524.
Am Math Soc
Vol 8, No 4, 1967

G. M. ZISLIN

Nov 68 354,215

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Extinct and Vanishing Animals: A Biology of Extinction and Survival, by Vincent Ziswiler.

Gunther, M., Extinct and Vanishing Animals: A Biology of Extinction and Survival.

133 pp.

Science News, Vol 92, No 9, 26 Aug 1967

Vinzenz Ziswiler

338.716

Sci
Aug 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

25

Political Organizations Combat Religion, by Bektash Zite, Hamit Borici, 10 pp.
ALBANIAN, np, Bashkimi, Tirana, 17 July 1968, pp 1-3.
JPRS 46445

EE-Albania
Pol
Oct 68

367.361

Bektash Zite

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

[illegible], P.

[illegible] in the [illegible] textile,
[illegible], No 3, pp 65-67, 1971
TO-12205

Feb 73

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

V. Zitek

Texture-Forming and Recrystallization Processes of Variously Oriented Mono-Crystals of An Fe-Alloy Containing 3% Si, by V. Zitek, CZECH, per. Sbornik VSB Ostrava, No 2, 1969, pp207-218.
BISI 9128

Aug 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Uniqueness Classes for Solutions of the Cauchy Problem, by Ja. I. Zitomirskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 172, No 6, 1967, pp 1258-1261.
Am Math Soc
Vol 8, No 1, 1967

Ja. I. Zitomirskiy

Nov 68 370.352

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Uniqueness Classes for the Solution of the Cauchy Problem for Linear Equations with Rapidly Growing Coefficients, by Ja. I. Zitomirskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 1, 1967, pp 26-29.
Am Math Soc
Vol 8, No 2, 1967

JA. I. ZITOMIRSKIY

Nov 68 370,367

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

V. Y. ZITSERMAN

Experimental Apparatus for Intensive Cooling in Micro Volumes, by V. Ya. Zitserman, Khimiya, Moscow, No. 1, July 1971, pp 132-133.

Feb 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

119

Taking Samples to Determine the Hydrogen Content of Solid Steel, by H. Zitter, W. Schmarz. GERMAN, per, Stahl Eisen, Vol 88, 8 Aug 1968, p 862.
*BISI 6685

Sci/Mat
Nov 68

H. Zitter

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

98
99

Determination of the Oxygen Content of Steel by Hot Extraction, by H. Schwarz, H. Zitter. GERMAN, per. Berg.-Hutten. Monatsh., Vol 113, No 1, January 1968, pp 1-10. BISI 6676

H. Zitter

Sci-Met
May 68

382,438

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3

Structure, Mechanical and Corrosion Characteristics of Chemically Resistant Steels [illegible] Boron Contents, by [illegible] et al. [illegible], [illegible], Lades Handbuch, [illegible] 5, [illegible], pp 384-511, [illegible] 7030

91

H. Zitter

Sci/Materials
Apr 57

[illegible]

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920066-3